

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Mark L. Nelson *et al.*

Serial No.: Not yet assigned

Filed: Herewith

For: Methods of Preparing Substituted Tetracyclines
With Transition Metal-Based Chemistries

Attorney Docket No.: PKZ-018DV

Group Art Unit: 1616

Examiner: Barbara Radio

ASSOCIATE POWER OF ATTORNEY

Sir:

The undersigned attorney has the power of attorney in the subject application. He hereby grants an associate power to:

Cynthia M. Soroos
Reg. No. 53,623

Please continue to forward all written and telephonic communications to
Elizabeth A. Hanley, Esq. at the address and telephone number listed below.

Respectfully submitted,


Elizabeth A. Hanley, Esq.
Registration No. 33,508
Attorney for Applicant

LAHIVE & COCKFIELD, LLP
28 State Street
Boston, MA 02109
Tel. (617) 227-7400

Dated: July 9, 2003

Customer Number: 000959

Attorney's
Docket
Number PKZ-018

Declaration, Petition and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS OF PREPARING SUBSTITUTED TETRACYCLINES WITH TRANSITION METAL-BASED CHEMISTRIES

the specification of which

(check one)

is attached hereto.

was filed on September 13, 2000 as

Application Serial No. 09/660,598

and was amended on _____
(if applicable)

I do not know and do not believe that the subject matter of this application was known or used by others in the United States or patented or described in a printed publication in any country before my invention thereof, or patented or described in a printed publication in any country or in public use or on sale in the United States more than one year prior to the date of this application, or first patented or caused to be patented or made the subject of an inventor's certificate by me or my legal representatives or assigns in a country foreign to the United States prior to the date of this application on an application filed more than twelve months (six months if this application is for a design) before the filing of this application; and I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below, and that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

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Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Mark L. Nelson	
Inventor's signature	Date
Residence 735 Worcester Road, Wellesley, Massachusetts 02481	
Citizenship U.S.A	
Post Office Address (if different)	

Full name of second inventor, if any Glen Rennie	
Inventor's signature	Date
Residence 11 Clark Road, So. Weymouth, MA 02190	
Citizenship U.S.A.	
Post Office Address (if different)	

Full name of third inventor, if any Darrell J. Koza	
Inventor's signature	Date
Residence 16 Ledward Avenue, Westerly, Rhode Island 02891	
Citizenship U.S.A.	
Post Office Address (if different)	

Full name of fourth inventor, if any	
Inventor's signature	Date
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Citizenship	
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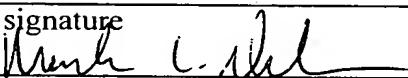
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Full name of fourth inventor, if any	
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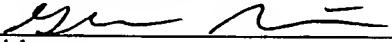
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Inventor's signature	Date
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Citizenship U.S.A	
Post Office Address (if different)	

Full name of second inventor, if any Glen Rennie	
Inventor's signature 	Date 11/20/00
Residence 11 Clark Road, So. Weymouth, MA 02190	
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Full name of third inventor, if any Darrell J. Koza	
Inventor's signature	Date
Residence 16 Ledward Avenue, Westerly, Rhode Island 02891	
Citizenship U.S.A.	
Post Office Address (if different)	

Full name of fourth inventor, if any	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address (if different)	